

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

1.942
422109
no. 22
APR 18 1944

UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Marketing Service

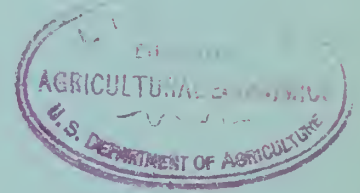
cooperating with

IOWA DEPARTMENT OF AGRICULTURE
Division of Agricultural Statistics

assisted by

Iowa State College Extension Service

* * * * *



IOWA AGRICULTURAL STATISTICS

SIOUX COUNTY

* * *

County Statistical Bulletin

No. 22

*

Office of the Agricultural Statistician
365 United States Court House
Des Moines, Iowa

IOWA CROP AND LIVESTOCK REPORTING SERVICE
Division of Agricultural Statistics
Leslie M. Carl, Director

* * * * *

IOWA DEPARTMENT OF AGRICULTURE
Mark G. Thornburg, Secretary

* * * * *

THE WORKS PROJECTS ADMINISTRATION
George J. Keller, State Administrator

* * * * *

IOWA STATE COLLEGE EXTENSION SERVICE
R. K. Bliss, Director

IOWA AGRICULTURAL STATISTICS - SIOUX COUNTY

County Statistical Bulletin No. 22

<u>TABLE NO.</u>	<u>LIST OF TABLES</u>	<u>PAGE NO.</u>
1.	Land Utilization and Yields, County Summary.....	6
2.	Acreage and Yields of Hay, County Summary.....	7
3.	Land Utilization and Yields, Buncombe Township.....	8
4.	Land Utilization and Yields, Capel Township.....	9
5.	Land Utilization and Yields, Center Township.....	10
6.	Land Utilization and Yields, Eagle Township.....	11
7.	Land Utilization and Yields, East Orange Township.....	12
8.	Land Utilization and Yields, Floyd Township.....	13
9.	Land Utilization and Yields, Garfield Township.....	14
10.	Land Utilization and Yields, Grant Township.....	15
11.	Land Utilization and Yields, Holland Township.....	16
12.	Land Utilization and Yields, Lincoln Township.....	17
13.	Land Utilization and Yields, Logan Township.....	18
14.	Land Utilization and Yields, Lynn Township.....	19
15.	Land Utilization and Yields, Nassau Township.....	20
16.	Land Utilization and Yields, Plato Township.....	21
17.	Land Utilization and Yields, Reading Township.....	22
18.	Land Utilization and Yields, Rock Township.....	23
19.	Land Utilization and Yields, Settlers Township.....	24
20.	Land Utilization and Yields, Sheridan Township.....	25
21.	Land Utilization and Yields, Sherman Township.....	26
22.	Land Utilization and Yields, Sioux Township.....	27
23.	Land Utilization and Yields, Washington Township.....	28
24.	Land Utilization and Yields, Welcome Township.....	29
25.	Land Utilization and Yields, West Branch Township.....	30
26.	Land Utilization and Yields, Incorporated Towns.....	31
27.	County Livestock Numbers.....	32
28.	Livestock Numbers by Townships.....	33
29.	Livestock Numbers by Townships (continued).....	34
30.	Creamery Statistics.....	35
31.	Chickens and Eggs.....	36
32.	Number of Farms Reporting Specified Items.....	37
33.	Farm and Land Tenure.....	38
34.	Years of Tenure.....	39
35.	Frequency Distribution of Farms by Size Classes.....	40
36.	Autos, Trucks, Tractors and Radios.....	41
37.	Acreage Owned by Corporations, 1937.....	42
38.	Acreage Owned by Corporations, 1939.....	43
39.	Value of Farm Land and Buildings.....	44
40.	Real Property and Moneys and Credits Taxes Collectible in 1939, for all Purposes.....	45
41.	Number of Schools by Type.....	46
42.	Enrollment in Schools by Type.....	46
43.	Miles of Roads by Type.....	47

FOREWORD

The Iowa Crop and Livestock Reporting Service is the Iowa unit of a nation-wide organization which is entrusted with the responsibility of operating a standard statistical service for agriculture. The Division of Agricultural Statistics is a division of the Iowa State Department of Agriculture working in cooperation with the Agricultural Marketing Service of the United States Department of Agriculture. The year 1939 marked the one-hundredth anniversary of the collection of statistics of agriculture in the United States.

The general program of the Iowa Crop and Livestock Reporting Service is to meet the public needs and demands for summary data of an historical nature and for current statistical information of agricultural production in Iowa and the United States.

In recent years, there has been an increasing demand from agricultural organizations, commercial interests, teachers, legislators, and county, state and governmental agencies for agricultural data showing the trends of change in counties. Little has been done in the past to make available data for each county over an extended period of time. So urgent is the need for county data that some organizations have assembled such information at considerable cost. It is in response to these needs that this series is being issued.

The county data herein offered have been assembled from existing State and Federal documents and reports, under the supervision of Norman V. Strand, State-wide Work Projects Administration Supervisor of Agricultural Economics and Statistics projects. This is a report of work completed on Official Project 65-1-72-155 of the Work Projects Administration. Official Project 665-72-3-36 furnished the material for Tables 33 and 35.

The Iowa Agricultural Extension Service participated in the preparation of the materials in this report. Selected data from the files of the Iowa Agricultural Experiment Station have been released for publication in this series. Special credit is given to the Iowa Assessors and tax officials who collect data on crops and livestock as required under the Iowa laws. Without these data by townships and counties detailed agricultural statistics would be less accurate and less complete.

Leslie M. Carl, Director
Division of Agricultural Statistics

Des Moines, Iowa
October, 1940

IOWA AGRICULTURAL STATISTICS - SIOUX COUNTY

Sioux County, originally included in old Fayette County, was established in 1851. It was named in honor of the Sioux Indian Tribe. 1/

Among the first settlers in the county were E. L. Stone, F. M. Hubbell, W. H. and Francis Frame and Joseph Bell who located in the valley of the Big Sioux River in 1859.

The county was organized by the election of its officers in 1860 and a town was laid out on the Big Sioux River near the southwest corner of the county. This town, which was named Calliope, became the first county-seat.

In 1869 Henry Hospers and others from Pella visited the county and made arrangements to establish a colony of Hollanders. Five-hundred-sixty-two pre-emptions were filed on Government lands in the vicinity of the Floyd River in the southeastern part of the county, and forty families from Pella settled there in the spring of 1870. During the summer of 1870, Henry Hospers laid out the town of Orange City and in 1872 it became the county-seat. 2/

Area

Sioux County has an area of 760 square miles 3/, or 486,400 acres. Of this number, 478,637 acres are listed as farm land. 4/ There are 23 townships in the county and it ranks sixth in point of size in the State.

Soils

The soils of Sioux County are grouped into four classes according to their origin and location; namely, drift, loess, terrace, and swamp and bottom-land. The drift soils cover 3.7 percent of the area of the county and are divided into Carrington loam--3.2 percent, and rough broken land--0.5 percent. The loess soils cover 80.8 percent of the surface and are divided into Marshall silt loam--31.0 percent, and smooth phase Marshall silt loam--49.8 percent. The terrace soils cover 5.2 percent of the area and are divided into Waukesha silt loam--3.0 percent, and Sioux loam--2.2 percent. The swamp and bottom-land soils cover 10.3 percent of the surface and are divided into Tabash loams--9.4 percent, Lamoure silt loam--0.7 percent, and riverwash--0.2 percent. 5/

Topography

The topography of Sioux County varies from undulating to sharply rolling. The upland in the eastern three-fifths of the county is almost flat, varying to gently rolling in some areas. The whole upland is cut by the flat alluvial bottom-land along the various streams. In the western part of the county these bottom-lands are bordered by exposures of drift soils on uplands which have been much eroded. Some so-called "rough, broken land" is also found adjoining the bottoms and also some terraces. In some areas in the western part the

1/ Iowa Historical and Comparative Census. 1836-1880. p. 415.

Des Moines, Iowa. 1883.

2/ Gue, B. F., History of Iowa. Vol. III, pp. 411-412. The Century History Co., New York City. 1903.

3/ Iowa Agricultural Experiment Station. Soil Survey of Iowa, Sioux County. Soil Survey Report No. 6: pp. 8-9. 1918.

4/ United States Bureau of the Census. Fifteenth Census of the United States. 1930. Populations. Vol. I, pp. 362-363.

5/ United States Bureau of the Census. United States Census of Agriculture: 1935. Iowa. p. 17.



topography becomes sharply rolling to rough. The county is quite thoroughly drained by a series of parallel streams flowing in a southwesterly direction. The rivers and creeks rise in the smooth upland in the eastern part of the county and, cutting their courses deeply through the loess area, empty into the Big Sioux River which forms the western boundary of the county. 6/

Climate

The average temperature for 10 years (1930-1939 incl.) was 45.3 degrees. 7/ The average rainfall for 31 years (1899-1930) was 27.72 inches, and the growing season averaged 148 days between the killing frost dates of May 6 and October 1 recorded over a period of 32 years (1898-1930). 8/

Population

Indian troubles prevented the settlement of this county for some time. However, after the Sioux Indians were subdued, and the Hollanders came from Pella, the population growth started in earnest and has never suffered any recession. It has a density of 25 persons per square mile, as compared with the State density of 44. The following table shows the number of inhabitants recorded at 10 year intervals:

<u>Year</u>	<u>Inhabitants</u>	<u>Urban</u>	<u>Rural</u>
1860	10	-	-
1870	576	-	-
1880	5,426	-	-
1890	18,370	-	-
1900	23,337	8,787	14,550
1910	25,248	9,962	15,286
1920	26,458 <u>9/</u>	11,092 <u>10/</u>	15,366
1930	26,806 <u>11/</u>	11,338	15,468
1935	-	-	15,237 <u>12/</u>

In 1930, the foreign born and native white inhabitants of foreign born or mixed parentage totaled 16,430, or 61.4 percent of the total population. Of this number, those of Dutch descent had 12,156, and the Germans had 2,171. Other nationalities had very small representations. 13/

Cooperatives

In 1937 there were 20 cooperative institutions in operation in this county--10 elevators, 5 creameries, 4 petroleum plants and 1 lumber yard.

As a whole, they had 9,710 members of which 9,232 were active, and 12,924 persons did business with the 20 concerns. The selling cooperatives had a

6/ Ibid. pp. 6-7.

7/ Reed, Charles L., Sr. Meteorologist. United States Weather Bureau. Des Moines, Iowa.

8/ United States Weather Bureau. Climatic Summary of the United States from establishment of stations to 1930, inclusive. Section 50--Western Iowa. pp. 16-19.

9/ Census of Iowa. 1925. pp. 714-715. 1926.

10/ Ibid. p. 925 et seq.

11/ Iowa Official Register, 1937-1938. Thirty-seventh Number. pp. 368 et seq.

12/ United States Bureau of the Census. United States Census of Agriculture: 1935. Iowa. p. 17.

13/ United States Bureau of the Census. Fifteenth Census of the United States: 1930. Populations. Vol. III, Part 1, Tables 18-19, pp. 785-788.

business volume of \$4,692,646 and the purchasing cooperatives transacted \$1,154,299 worth of business.

Cooperatives may both buy and sell or they may perform one or the other function exclusively. Purchasing cooperatives buy non-farm commodities for distribution to their members and patrons, and selling cooperatives market farm commodities for their members and patrons. 14/

Fruit

The largest year for apples was 1909 when 26,255 trees and 32,489 bushels were reported. In 1934 there were 9,969 trees and 3,321 bushels listed. The largest number of plum trees, 10,104 was reported in 1909, but the largest production, 1,497 bushels, was listed in 1894. In 1909, 2,795 grape vines produced a record harvest of 14,570 pounds. 15/

Note Regarding Yields of Corn

The crop assessors' statistical breakdown for corn acreage is as follows; (1) all corn, (2) corn husked for grain, (3) corn cut for silage, (4) corn cut for fodder and (5) corn hogged off. A total production is given for each farm which includes only that actually husked. In getting county totals of production, the acreage other than that husked is multiplied by the yield (derived by dividing total bushels corn husked by total acres husked. This assumes that acreage not husked would have produced the same yield as that actually husked.

In 1934 and 1936, both poor crop years, separate estimations of corn yield on acreage not husked were made by the State assessors' office because it was felt that farmers in those years would select their best acreages for husking and cut or hog off the rest, which would have a different and lower yield. This separate yield estimation was then multiplied by the acreage not husked and the total added to that reported as husked.

This was done by counties only and not by townships. The township yields for these two years, then, are somewhat high since they are based only on acreage husked for grain and bushels husked. The total corn acreage is shown by township with this yield, and any attempt to multiply it by the acreage shown to get total production will result in a too high figure. The county summary table figures for corn yield in 1934 and 1936 have been adjusted for poorer yields on that acreage not husked and these yields may legitimately be multiplied by the acreages shown there to arrive at total productions for the county.

In all other years actual township productions may be derived from the yield and acreage figures shown in the tables since corn yield has been assumed to be equal in all utilizations. The county yield and township yields are, therefore, consistent in all years except 1934 and 1936.

14/ Unpublished data from: Omaha Farm Credit Administration and Iowa State College.

15/ Sources: 1. Census of Iowa. 1875, 1885, 1895.

2. United States Bureau of the Census. Thirteenth Census of the United States: 1910. Agriculture: Iowa. Bulletin.

3. United States Bureau of the Census. United States Census of Agriculture: 1935. Iowa Statistics by Counties, Second Series. 1936.

TABLE 1
LAND UTILIZATION AND YIELDS, 1929-1938
County Summary

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	2855	474144	166	193166	36	121650	34	578	23	21769	28
1930	2863	472353	165	192851	33	121709	39	577	25	17943	31
1931	2863	471777	165	195597	23	117285	28	695	12	18549	22
1932	2825	472677	167	194584	36	117293	40	588	23	23871	30
1933	2839	474561	167	195312	46	114736	20	303	12	28430	14
1934	2869	471046	164	158863	26	101784	20	483	8	25051	14
1935	2886	472995	164	171571	39	114293	42	391	19	38390	32
1936	2872	471409	164	172199	6	101935	19	378	17	31476	12
1937	2851	471936	166	183872	39	102369	46	1968	21	32483	31
1938	2894	475023	164	178932	44	109807	46	1362	15	32444	35
10 Yr. Ave.	2862	472792	165	183695	33	112286	34	732	18	27041	25
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	155	21	24	4	13	105	47	16200	21707		
1930	177	21	6	8	-	35	58	18236	24190		
1931	218	14	39	11	-	-	60	18644	24207		
1932	501	18	15	13	58	-	29	20304	24158		
1933	580	14	38	17	-	-	60	21099	25951		
1934	672	5	78	14	-	-	80	21607	32915		
1935	1242	21	90	20	41	-	96	25459	29512		
1936	1207	13	24	8	-	14	235	28055	34700		
1937	3525	21	54	8	-	4	84	28413	30924		
1938	2374	20	109	20	3	-	350	23207	28379		
10 Yr. Ave.	1065	18	48	15	12	16	110	22222	27664		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres				
1929	10645	76776	3619	23312	235	347	101				
1930	10667	75755	2573	24644	271	712	220				
1931	9805	77332	2026	25232	182	431	119				
1932	8904	74452	1838	25385	273	563	165				
1933	9123	70712	2916	24442	143	498	1317				
1934	8143	82743	3829	24347	155	803	31100				
1935	8299	79829	3284	24790	61	1009	97				
1936	7694	80212	1485	25186	77	516	14085				
1937	7631	78991	1902	24727	142	634	2630				
1938	7792	80619	3496	25212	285	928	2931				
10 Yr. Ave.	8870	77742	2697	24728	182	644	5276				

10 Year Average Acres: Flaxseed 398; Spring Wheat 411; Popcorn 216. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Included in "All Tame Hay."

TABLE 2
ACREAGE AND YIELDS OF HAY
County Summary

Year	Mixed Clover&Timothy		Alfalfa		Wild Hay		All Tame Hay	
	Acres	Tons per Acre	Acres	Tons per Acre	Acres	Tons per Acre	Acres	Tons per Acre
1929	1,288	1.75	16,200	3.18	10,645	1.62	21,707	2.86
1930	2,502	1.52	18,236	2.78	10,667	1.31	24,190	2.51
1931	1,220	.98	19,644	1.37	9,805	.69	24,207	1.28
1932	1,408	1.78	20,304	2.48	8,904	1.42	24,158	2.35
1933	2,501	.89	21,099	2.05	9,123	.92	25,951	1.85
1934	2,215	1.31	21,607	1.63	8,143	1.15	32,915	1.53
1935	1,783	1.47	25,459	2.48	8,299	1.14	29,512	2.34
1936	1,713	.75	28,055	1.40	7,694	.80	34,700	1.26
1937	807	1.36	28,413	1.81	7,631	.85	30,924	1.77
1938	1,233	1.20	23,207	1.86	7,792	1.05	28,379	1.79
10 Yr. Ave.	1,667	1.28	22,222	2.05	8,870	1.11	27,664	1.91

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 3
LAND UTILIZATION AND YIELDS

Buncombe Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	33	6310	191	2591	36	1233	35	45	23	302	29
1930	32	6335	198	2686	22	1258	33	27	26	210	31
1931	31	6353	205	2799	6	948	18	50	13	383	13
1932	35	6303	180	2603	29	989	37	66	25	450	32
1933	32	6343	198	2579	43	807	10	6	9	682	13
1934	31	6344	205	2293	15	366	13	22	5	391	12
1935	30	6358	212	2255	36	812	41	55	20	717	31
1936	29	6337	219	2452	8	490	12	45	19	590	10
1937	29	6365	219	2394	35	567	41	121	26	639	31
1938	30	6362	212	2357	34	625	34	122	14	814	29
10 Yr. Ave.	31	6341	203	2501	31	810	29	56	20	518	23

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	53	22	-	-	-	-	-	385	442
1930	73	20	-	-	-	-	-	500	533
1931	97	8	-	-	-	-	-	567	632
1932	94	23	-	-	-	-	-	547	596
1933	132	9	-	-	-	-	-	495	622
1934	6	3	-	-	-	-	-	512	853
1935	87	22	-	-	-	-	-	563	624
1936	66	11	-	-	-	-	-	659	855
1937	194	23	-	-	-	-	12	579	601
1938	68	21	-	-	-	-	-	457	531
10 Yr. Ave.	87	18	0	0	0	0	1	526	629

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	13	1361	6	231	-	25	8
1930	6	1303	2	222	-	15	-
1931	6	1149	23	266	-	-	-
1932	6	1186	2	254	-	11	46
1933	8	1218	-	269	-	-	20
1934	8	1545	161	265	-	19	415
1935	8	1336	136	268	2	48	10
1936	8	1407	29	273	-	2	120
1937	8	1292	75	265	-	51	146
1938	8	1414	91	274	-	24	34
10 Yr. Ave.	8	1321	52	259	.2	20	80

10 Year Average Acres: Flaxseed 5; Spring Wheat 2; Popcorn 1. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Included in "All Tame Hay."

TABLE 4
LAND UTILIZATION AND YIELDS

Capel Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	150	22423	149	9162	35	6954	34	-	-	332	31
1930	152	22988	151	9075	39	6742	43	-	-	815	32
1931	150	22757	152	8932	29	6614	35	-	-	513	27
1932	149	22741	153	8852	41	6624	45	-	-	515	32
1933	149	22420	150	8970	53	6635	28	-	-	825	21
1934	149	22267	149	7334	38	6499	25	-	-	574	18
1935	150	22430	150	8256	43	6616	45	-	-	940	32
1936	151	22421	148	8768	15	6218	28	6	11	937	18
1937	150	22583	151	8835	48	6707	50	24	12	601	33
1938	149	22296	150	8902	51	6593	47	-	-	474	35
10 Yr.Ave.	150	22533	150	8709	40	6620	38	3	12	653	27
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als.Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	-	-	-	-	-	-	-	617	941		
1930	10	30	-	-	-	-	-	887	1024		
1931	-	-	-	-	-	-	-	828	937		
1932	-	-	-	-	-	-	-	864	910		
1933	38	20	-	-	-	-	-	926	1033		
1934	9	9	-	-	-	-	-	948	1620		
1935	23	30	-	-	-	-	-	1030	1257		
1936	51	17	-	-	-	-	17	1200	1291		
1937	63	14	-	-	-	-	-	1215	1281		
1938	61	23	-	-	-	-	31	977	1104		
10 Yr.Ave.	26	20	0	0	0	0	5	949	1140		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste land Acres	Idle Crop Land Acres				
1929	428	3347	175	1084	-	-	-				
1930	815	3276	59	1172	-	-	-				
1931	822	3609	85	1245	-	-	-				
1932	740	3787	54	1259	-	-	-				
1933	643	3012	65	1199	-	-	-				
1934	652	3634	89	1124	-	4	728				
1935	608	3456	76	1193	3	-	2				
1936	604	3193	13	1323	-	-	-				
1937	582	3183	30	1255	10	3	9				
1938	541	3336	38	1216	-	-	-				
10 Yr.Ave.	644	3383	68	1207	1	1	74				

10 Year Average Acres: Flaxseed 10; Spring Wheat 12; Popcorn 1. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Included in "All Tame Hay."

TABLE 5
LAND UTILIZATION AND YIELDS

Center Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	125	22732	182	9727	44	5910	45	-	-	1295	37
1930	127	22720	179	9652	37	6034	42	11	20	993	34
1931	134	22743	170	9897	22	5800	32	-	-	935	25
1932	129	22733	176	10040	39	5490	46	-	-	1208	34
1933	129	22741	176	9934	48	6029	17	7	12	1189	13
1934	128	22736	178	8325	30	5341	21	13	9	1376	16
1935	131	22747	174	8509	43	5641	43	-	-	2223	34
1936	131	22740	174	9099	7	4918	15	8	11	1649	10
1937	128	22740	178	9414	38	4973	48	34	23	1921	33
1938	130	22774	175	9002	44	5823	49	29	11	1580	38
10 Yr. Ave.	129	22741	176	9360	38	5596	36	10	16	1437	28

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	-	-	-	761	911
1930	-	-	-	-	-	-	-	1032	1301
1931	-	-	-	-	-	-	-	1065	1289
1932	4	24	-	-	-	-	-	1062	1134
1933	6	16	-	-	-	-	-	967	1106
1934	44	6	-	-	-	-	-	1029	1178
1935	38	21	-	-	-	-	-	1122	1215
1936	30	12	5	2	-	-	17	1260	1644
1937	180	23	-	-	-	-	-	1324	1360
1938	116	21	-	-	-	-	3	1100	1182
10 Yr. Ave.	42	20	.5	2	0	0	2	1072	1232

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	541	3015	83	1250	-	-	-
1930	539	2915	66	1209	-	-	-
1931	469	3065	76	1212	-	-	-
1932	436	3097	106	1218	-	-	-
1933	388	2786	103	1146	-	-	47
1934	399	3154	81	1215	-	2	1608
1935	406	3199	319	1197	-	-	-
1936	358	3499	235	1212	-	-	66
1937	341	3067	256	1194	-	-	-
1938	340	3168	382	1149	-	-	-
10 Yr. Ave.	422	3096	171	1200	0	.2	172

10 Year Average Acres: Flaxseed 0; Spring Wheat 11; Popcorn 0. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Included in "All Tame Hay."

TABLE 6
LAND UTILIZATION AND YIELDS

Eagle Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	120	22929	191	10338	38	4825	38	-	-	1433	31
1930	108	22199	206	9956	31	5079	37	10	39	945	30
1931	110	22074	201	10291	13	4269	24	36	20	1165	22
1932	117	22905	196	10307	30	4522	41	42	28	1703	31
1933	107	23002	215	10290	38	3654	10	19	24	1907	10
1934	112	22948	205	8619	17	3584	13	31	5	1660	11
1935	113	22915	203	8839	38	4169	43	30	16	2753	33
1936	110	22927	208	10081	3	2659	12	20	15	2422	8
1937	112	22912	205	9793	34	3275	45	124	32	2747	32
1938	111	22925	207	9158	38	3883	43	102	15	2764	37
10 Yr.Ave.	112	22774	203	9767	32	3992	32	41	22	1950	25
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als.Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	-	-	-	-	-	-	-	974	1259		
1930	-	-	-	-	-	-	-	1016	1474		
1931	-	-	-	-	-	-	-	1108	1468		
1932	14	8	-	-	2	-	-	1195	1441		
1933	37	18	-	-	-	-	-	1308	2270		
1934	21	2	-	-	-	-	-	1267	1658		
1935	107	22	-	-	-	-	-	1545	1625		
1936	46	15	-	-	-	-	-	1404	2352		
1937	294	22	-	-	-	-	-	1415	1516		
1938	214	24	-	-	-	-	-	1076	1193		
10 Yr.Ave.	73	21	0	0	.2	0	0	1231	1626		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres				
1929	136	3714	77	1147	-	-	-				
1930	118	3478	36	1103	-	-	-				
1931	122	3494	21	1203	-	5	-				
1932	82	3488	45	1256	-	-	3				
1933	118	3336	103	1189	-	15	64				
1934	104	4009	162	1210	2	-	1888				
1935	80	3739	332	1241	-	-	-				
1936	91	3557	45	1277	-	27	350				
1937	78	3382	90	1209	-	-	404				
1938	69	3661	193	1243	-	34	411				
10 Yr.Ave.	100	3586	110	1208	.2	8	312				

10 Year Average Acres: Flaxseed 1; Spring Wheat 30; Popcorn .4. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture

*Included in "All Tame Hay."

TABLE 7
LAND UTILIZATION AND YIELDS

East Orange Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	101	22768	225	9004	39	6527	40	2	30	446	38
1930	101	22131	219	8726	32	6369	30	-	-	331	21
1931	105	22709	216	9154	24	6409	19	-	-	399	13
1932	105	22721	216	9127	35	6335	25	-	-	529	20
1933	104	22660	218	9531	46	6219	16	-	-	711	13
1934	105	22716	216	8154	27	6064	19	-	-	643	16
1935	105	22789	217	8573	41	6323	42	-	-	1163	35
1936	100	22565	226	9005	8	5630	18	-	-	1049	12
1937	105	22609	215	9224	38	5213	43	14	21	1255	35
1938	103	22628	220	9083	44	5749	45	-	-	1400	37
10 Yr.Ave.	103	22630	219	8958	35	6084	30	2	22	793	26

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	8	25	-	-	4	42	12	604	1162
1930	10	20	-	-	-	-	-	661	1185
1931	10	14	-	-	-	-	-	739	1103
1932	5	11	-	-	-	-	-	768	1261
1933	8	9	-	-	-	-	-	777	1131
1934	-	-	-	-	-	-	-	846	1651
1935	55	21	-	-	-	-	-	1027	1252
1936	95	11	-	-	-	-	-	1070	1463
1937	140	20	-	-	-	-	-	1152	1251
1938	39	17	-	-	3	-	-	874	983
10 Yr.Ave.	37	17	0	0	1	4	1	852	1244

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots For Tim- ber only Acres	Waste- Land Acres	Idle Crop Land Acres
1929	797	3354	258	1194	-	-	-
1930	695	3352	328	1135	-	-	-
1931	634	3635	163	1202	-	-	-
1932	656	3354	81	1373	-	-	-
1933	578	3013	90	1379	-	-	-
1934	529	3358	64	1313	-	-	940
1935	562	3396	180	1285	-	-	-
1936	505	3253	44	1183	-	-	338
1937	523	3484	81	1333	-	-	91
1938	471	3358	115	1417	-	-	10
10 Yr.Ave.	595	3356	140	1281	0	0	138

10 Year Average Acres: Flaxseed 38; Spring Wheat 15; Popcorn 52. (Acreages also shown in "All Other Crops")

*Included in "All Tame Hay."

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 8
LAND UTILIZATION AND YIELDS

Floyd Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	146	21840	150	8708	37	6306	37	-	-	536	29
1930	148	22078	149	8583	35	6664	39	15	25	336	31
1931	151	22498	149	8995	28	6352	30	5	10	247	23
1932	145	22038	152	8512	44	6320	43	15	19	458	27
1933	145	22298	154	8845	50	6437	23	-	-	579	15
1934	146	22171	152	7255	39	6032	22	34	9	552	17
1935	143	22054	154	7642	44	6431	44	-	-	855	35
1936	142	22145	156	8071	10	5999	18	-	-	558	12
1937	145	22061	152	7993	46	5995	49	-	-	474	35
1938	145	22326	154	7887	51	6317	50	-	-	719	40
10 Yr.Ave	146	22151	152	8249	40	6285	36	7	15	531	27
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	-	-	14	4	-	-	-	658	1012		
1930	4	12	-	-	-	-	-	708	1004		
1931	-	-	-	-	-	-	-	750	1135		
1932	-	-	-	-	40	-	15	828	1627		
1933	5	50	4	20	-	-	4	845	1164		
1934	-	-	-	-	-	-	5	856	1540		
1935	7	32	-	-	-	-	-	1037	1324		
1936	7	25	4	12	-	-	-	1121	1400		
1937	38	31	-	-	-	-	-	1223	1360		
1938	12	26	6	20	-	-	-	1194	1398		
10 Yr.Ave.	7	30	3	11	4	0	2	922	1296		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres				
1929	555	3578	114	1017	-	-	-				
1930	738	3489	126	1109	-	10	-				
1931	692	3901	12	1159	-	-	-				
1932	-	3647	225	1179	-	-	-				
1933	517	3465	142	1136	-	-	-				
1934	464	4085	170	1168	-	-	866				
1935	438	4146	152	1059	-	-	-				
1936	431	4543	84	1048	-	-	-				
1937	417	4493	157	1120	-	8	6				
1938	408	4480	-	1099	-	-	-				
10 Yr.Ave.	466	3983	118	1109	0	2	87				

10 Year Average Acres: Flaxseed 9; Spring Wheat 16; Popcorn 8. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Included in "All Tame Hay."

TABLE 9
LAND UTILIZATION AND YIELDS

Garfield Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	102	23035	226	9983	33	5068	32	108	25	1031	25
1930	108	23008	213	9823	27	5206	38	120	23	863	34
1931	114	23050	202	10105	13	4713	20	102	8	1202	16
1932	106	23096	218	9768	28	4718	44	51	14	1806	35
1933	113	23016	204	9587	43	4732	12	12	13	1841	12
1934	118	22993	195	7589	17	3604	13	25	5	2198	12
1935	117	23074	197	8035	36	4043	44	23	16	3150	35
1936	113	22913	203	8542	5	3632	15	18	19	2512	12
1937	114	23004	202	8598	37	3146	45	250	15	2697	32
1938	115	23054	200	7956	32	3517	43	43	8	2835	34
10 Yr. Ave.	112	23024	206	8999	30	4238	31	77	16	2014	25
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	6	25	-	-	9	41	-	861	1212		
1930	10	22	-	-	-	25	-	955	1359		
1931	-	-	-	-	-	-	-	960	1186		
1932	32	24	-	-	-	-	-	1040	1241		
1933	34	15	-	-	-	-	-	1059	1282		
1934	95	3	-	-	-	-	-	1018	1484		
1935	141	17	-	-	-	-	-	1111	1352		
1936	98	14	-	-	-	-	-	1399	1579		
1937	415	19	24	10	-	-	10	1475	1625		
1938	249	17	10	6	-	-	10	1166	1358		
10 Yr. Ave.	108	17	3	9	1	7	2	1104	1368		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres				
1929	216	4051	93	1148	110	-	-				
1930	140	3983	151	1152	50	151	-				
1931	131	4187	135	1164	100	25	-				
1932	149	3824	142	1160	201	-	4				
1933	146	3784	283	1120	35	132	8				
1934	148	4161	826	1090	67	258	1448				
1935	159	4439	502	1124	-	94	12				
1936	132	4884	86	1130	-	-	300				
1937	155	4744	153	1113	50	6	18				
1938	90	4763	493	1133	179	10	408				
10 Yr. Ave.	147	4282	286	1133	79	68	220				

10 Year Average Acres: Flaxseed 13; Spring Wheat 40; Popcorn 2. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Included in "All Tame Hay."

TABLE 10
LAND UTILIZATION AND YIELDS

Grant Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	120	21757	181	8229	35	5714	30	-	-	1454	22
1930	126	22357	177	9077	42	5763	46	-	-	872	32
1931	124	22134	178	8916	31	5564	33	4	16	894	29
1932	126	22044	175	8984	43	5315	45	-	-	1332	32
1933	126	22144	176	8497	54	5243	35	-	-	1465	25
1934	131	21857	167	7114	39	5089	27	-	-	1304	20
1935	127	21181	167	7493	44	5104	40	8	25	1884	30
1936	124	20888	168	7665	18	4633	27	12	21	1520	21
1937	128	21362	167	8051	51	4691	46	28	30	1492	35
1938	128	21439	167	7549	52	4730	44	24	25	1575	32
10 Yr. Ave.	126	21716	172	8158	41	5185	37	8	26	1379	28

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	15	27	-	-	-	-	20	685	927
1930	-	-	-	-	-	-	40	821	1101
1931	20	15	-	-	-	-	20	859	1104
1932	62	17	-	-	-	-	10	844	1018
1933	7	13	4	11	-	-	20	973	1181
1934	46	11	34	15	-	-	25	1098	1563
1935	28	21	-	-	-	-	4	1240	1618
1936	75	22	-	-	-	-	58	1272	1616
1937	71	18	17	3	-	-	-	1435	1786
1938	3	17	8	25	-	-	23	1222	1946
10 Yr. Ave.	33	18	6	13	0	0	22	1045	1386

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	280	3460	465	1106	69	-	18
1930	298	3462	440	1189	42	28	45
1931	250	3610	543	1149	53	7	-
1932	225	3585	385	1106	14	8	-
1933	205	3717	586	1204	10	-	5
1934	186	3337	407	1283	22	4	1443
1935	141	3328	204	1337	24	-	8
1936	200	3076	165	1515	41	20	292
1937	166	3403	145	1280	34	101	97
1938	201	3774	185	1287	36	35	63
10 Yr. Ave.	215	3475	352	1246	34	20	197

10 Year Average Acres: Flaxseed 168; Spring Wheat 18; Popcorn 38. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Included in "All Tame Hay."

TABLE 11
LAND UTILIZATION AND YIELDS

Holland Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	161	21038	131	8401	34	6120	32	-	-	545	31
1930	157	21043	134	8231	30	6274	30	-	-	415	27
1931	157	21020	134	8234	28	6383	28	-	-	482	26
1932	155	20962	135	8289	30	6159	28	20	24	536	21
1933	155	21021	136	8378	40	6099	20	-	-	656	18
1934	167	21099	126	7071	36	5873	21	8	9	552	16
1935	169	21032	124	7437	40	6111	40	10	20	620	31
1936	166	21067	127	7832	12	6024	18	2	15	541	12
1937	160	21044	132	7932	47	6219	46	28	21	586	32
1938	178	21365	120	8051	48	6198	48	8	12	719	39
10 Yr. Ave	162	21069	130	7986	36	6146	31	8	19	565	26
Year	RICE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	-	-	-	-	-	-	-	777	859		
1930	-	-	-	-	-	-	-	769	821		
1931	-	-	-	-	-	-	-	920	928		
1932	17	8	-	-	-	-	-	931	999		
1933	-	-	-	-	-	-	-	927	980		
1934	-	-	-	-	-	-	-	960	1175		
1935	65	20	-	-	-	-	-	1112	1115		
1936	-	-	-	-	-	-	-	1228	1689		
1937	74	21	-	-	-	-	-	1059	1060		
1938	-	-	-	-	-	-	-	1124	1138		
10 Yr. Ave	16	19	0	0	0	0	0	981	1076		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste land Acres	Idle Crop Land Acres				
1929	752	3270	94	997	-	-	-				
1930	761	3289	107	1145	-	-	-				
1931	688	3062	89	1154	-	-	-				
1932	695	2894	76	1277	-	-	-				
1933	677	2919	131	1096	-	-	85				
1934	661	3452	102	1205	-	-	1000				
1935	640	3897	60	1077	-	-	-				
1936	174	3699	33	1073	-	-	-				
1937	600	3318	88	1139	-	-	-				
1938	552	3476	26	1197	-	-	-				
10 Yr. Ave	620	3328	81	1136	0	0	108				

10 Year Average Acres: Flaxseed 3; Spring Wheat 28; Popcorn 0. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics
Iowa Department of Agriculture.

*Included in "All Tame Hay."

TABLE 12
LAND UTILIZATION AND YIELDS

Lincoln Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	COEN		OALS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	159	21454	135	8380	22	6066	21	-	-	747	15
1930	148	21570	146	8654	35	6159	48	-	-	547	36
1931	144	21523	149	8544	28	6393	30	-	-	432	25
1932	160	21621	135	8897	41	6260	42	-	-	512	30
1933	149	21536	145	8815	47	6243	23	-	-	666	17
1934	161	21071	131	7006	36	5567	22	3	3	725	17
1935	162	21616	133	7799	39	5930	45	5	10	1248	32
1936	162	21799	135	8538	10	5710	24	4	10	831	14
1937	148	21146	143	8169	48	5717	50	14	14	774	33
1938	147	21900	149	8050	47	6123	47	-	-	786	36
10 Yr. Ave.	154	21524	140	8285	37	6017	35	3	11	727	26

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	-	-	-	697	823
1930	-	-	-	-	-	-	-	747	890
1931	-	-	-	-	-	-	-	822	931
1932	-	-	-	-	-	-	-	908	990
1933	-	-	-	-	-	-	-	931	1035
1934	66	9	-	-	-	-	18	1006	1738
1935	64	23	-	-	-	-	-	1191	1317
1936	54	17	-	-	-	-	18	1229	1335
1937	122	23	-	-	-	-	-	1216	1310
1938	23	21	-	-	-	-	10	1077	1268
10 Yr. Ave.	33	19	0	0	0	0	5	982	1164

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	770	3004	382	1223	-	-	59
1930	757	3108	68	1387	-	-	-
1931	745	3076	66	1336	-	-	-
1932	745	2849	31	1314	-	23	-
1933	644	2955	68	1103	-	7	-
1934	602	3114	122	1027	-	2	1081
1935	688	3163	120	1273	-	4	5
1936	670	3081	41	1281	-	2	234
1937	614	3015	67	1193	4	4	143
1938	663	3063	356	1356	-	7	195
10 Yr. Ave.	690	3043	132	1249	.4	5	172

10 Year Average Acres: Flaxseed 11; Spring Wheat 4; Popcorn 0. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Included in "All Tame Hay."

TABLE 13
LAND UTILIZATION AND FIELDS

Logan Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	58	11954	206	5415	39	1890	41	235	28	934	31
1930	60	11952	199	5378	27	1887	40	267	26	881	29
1931	61	11953	196	5471	5	1627	18	308	10	1160	16
1932	56	11587	207	5277	25	1548	29	208	24	1279	23
1933	56	11975	214	5734	42	1293	14	125	14	1610	11
1934	54	11438	212	4641	14	822	10	158	10	1447	9
1935	58	11955	206	4660	34	1342	38	169	20	2288	31
1936	56	11785	210	4839	11	583	7	169	19	1795	7
1937	57	11909	209	4904	27	757	35	607	25	1657	26
1938	58	11457	198	4679	29	979	38	568	17	1742	31
10 Yr. Ave.	57	11796	206	5100	29	1273	29	281	20	1479	21

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	69	19	-	-	-	-	-	498	591
1930	48	22	-	-	-	-	-	592	712
1931	42	11	-	-	-	-	40	668	816
1932	113	7	-	-	-	-	-	573	664
1933	73	8	-	-	-	-	-	555	602
1934	20	1	-	-	-	-	-	554	578
1935	48	23	-	-	-	-	-	619	713
1936	103	13	-	-	-	-	-	769	1138
1937	163	21	-	-	-	-	-	780	846
1938	132	21	-	-	-	-	26	485	597
10 Yr. Ave.	81	16	0	0	0	0	7	609	726

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	249	1900	110	561	-	-	-
1930	248	1792	28	563	-	108	40
1931	239	1588	22	539	27	74	-
1932	195	1527	84	537	44	71	40
1933	229	1626	51	527	2	49	54
1934	24	1509	183	550	5	61	1440
1935	164	1822	79	587	-	68	15
1936	242	1743	25	559	28	134	427
1937	171	1757	39	538	33	133	304
1938	211	1223	21	543	42	154	540
10 Yr. Ave.	197	1649	64	550	18	85	286

10 Year Average Acres: Flaxseed 3; Spring Wheat 16; Popcorn 2. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Included in "All Tame Hay."

TABLE 14
LAND UTILIZATION AND YIELDS

Lynn Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	126	22868	181	9330	39	6549	38	-	-	1097	28
1930	127	22724	179	9296	36	6606	39	-	-	794	30
1931	125	22354	179	9371	28	6496	31	-	-	714	25
1932	123	22119	180	9130	40	6250	39	-	-	1004	25
1933	123	22394	182	9155	54	6451	24	-	-	1206	19
1934	121	21757	180	7468	41	5791	22	4	10	1166	16
1935	122	22250	182	8092	44	6131	43	7	29	1616	28
1936	123	22114	180	8529	19	5874	27	16	14	1226	18
1937	124	21965	177	8532	47	5822	44	-	-	1117	26
1938	127	22364	176	8383	53	6252	46	-	-	995	36
10 Yr.Ave	124	22291	180	8729	40	6222	35	3	17	1094	25
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	3	23	-	-	-	-	-	694	849		
1930	-	-	-	-	-	-	-	654	895		
1931	-	-	31	13	-	-	-	712	859		
1932	5	25	15	13	-	-	-	780	849		
1933	9	19	18	19	-	-	-	756	883		
1934	20	.5	24	15	-	-	-	779	991		
1935	25	8	55	20	21	-	5	905	1130		
1936	87	14	8	9	-	-	48	1021	1161		
1937	56	24	13	12	-	-	18	1127	1310		
1938	26	16	36	23	-	-	110	989	1407		
10 Yr.Ave	23	15	20	17	2	0	18	842	1033		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres				
1929	433	3366	189	1050	-	2	-				
1930	413	3310	161	1249	-	-	-				
1931	378	3103	97	1305	-	-	-				
1932	356	3247	110	1151	-	2	-				
1933	331	2980	214	1147	-	-	-				
1934	312	3101	143	1056	-	51	1630				
1935	297	3550	80	1231	-	10	-				
1936	308	3504	53	1128	-	-	172				
1937	220	3512	87	1059	-	48	171				
1938	320	3438	80	1160	12	10	135				
10 Yr.Ave	337	3311	121	1154	1	12	211				

10 Year Average Acres: Flaxseed 51; Spring Wheat 14; Popcorn 5. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Included in "All Tame Hay."

TABLE 15
LAND UTILIZATION AND YIELDS

Nassua Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	125	21877	175	8605	41	5820	40	34	25	1237	36
1930	129	21091	170	8613	34	5833	34	12	30	1046	30
1931	130	21850	168	8615	24	5805	29	52	19	842	25
1932	127	21841	173	8732	40	6196	37	41	17	907	24
1933	131	21747	165	8553	44	6114	19	20	10	945	12
1934	130	21852	168	8657	18	4712	15	-	-	540	13
1935	125	21657	173	8613	37	6001	43	-	-	1136	34
1936	130	21825	168	8556	7	5541	12	-	-	1216	9
1937	136	21793	160	8807	29	5120	44	101	21	1421	34
1938	134	21893	163	8630	44	5433	49	54	14	1289	41
10 Yr. Ave.	130	21823	163	8619	35	5658	32	31	19	1058	27
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	-	-	-	-	-	-	-	646	850		
1930	-	-	-	-	-	-	3	666	854		
1931	12	18	-	-	-	-	-	731	969		
1932	23	17	-	-	-	-	-	754	893		
1933	15	20	-	-	-	-	-	903	1010		
1934	-	-	-	-	-	-	-	867	1011		
1935	33	21	6	18	-	-	-	1020	1105		
1936	40	7	-	-	-	-	-	1100	1142		
1937	219	21	-	-	-	-	-	1155	1208		
1938	164	22	-	-	-	-	-	823	940		
10 Yr. Ave.	51	20	1	18	0	0	.3	866	998		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres				
1929	626	3404	381	920	-	-	-				
1930	573	3683	202	1061	-	-	8				
1931	568	3654	95	1038	-	-	-				
1932	581	3396	54	1018	-	-	-				
1933	511	3176	80	1023	-	-	-				
1934	462	5258	63	1025	-	-	1924				
1935	465	4036	26	836	-	-	-				
1936	483	3773	82	979	-	-	3				
1937	415	3402	144	956	-	-	3				
1938	436	3919	75	953	-	-	-				
10 Yr. Ave.	512	3770	120	981	0	0	194				

10 Year Average Acres: Flaxseed 2; Spring Wheat 29; Popcorn 48. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Included in "All Tame Hay."

TABLE 16
LAND UTILIZATION AND YIELDS

Plato Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	136	22104	163	9338	36	5681	36	8	5	712	29
1930	137	22449	164	9347	31	6209	41	8	32	529	33
1931	133	22374	168	9245	23	5816	31	7	20	686	24
1932	129	21665	168	9178	35	5717	44	26	26	706	31
1933	131	21911	167	9290	50	5731	20	9	11	1033	15
1934	130	21870	168	7874	28	5249	21	22	10	853	18
1935	133	22137	166	8421	40	5512	44	6	22	1428	32
1936	131	22186	169	3078	7	5200	20	38	15	1211	15
1937	130	22188	171	8830	42	4738	49	18	11	1659	34
1938	137	22787	166	9091	44	5670	49	7	12	1397	40
10 Yr. Ave.	133	22167	167	8369	37	5552	36	15	16	1021	28
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	-	-	-	-	-	-	5	881	1106		
1930	-	-	-	-	-	-	-	1073	1265		
1931	-	-	-	-	-	-	-	1090	1279		
1932	6	25	-	-	-	-	-	1150	1250		
1933	7	19	-	-	-	-	-	1121	1240		
1934	15	10	-	-	-	-	-	1183	1569		
1935	7	21	-	-	-	-	-	1440	1675		
1936	17	10	-	-	-	-	-	1605	1780		
1937	140	26	-	-	-	-	-	1580	1737		
1938	66	26	-	-	-	-	-	1297	1513		
10 Yr. Ave.	26	23	0	0	0	0	.5	1242	1441		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres				
1929	426	3427	111	1281	-	9	-				
1930	410	3358	75	1238	-	10	-				
1931	358	3641	61	1279	-	2	-				
1932	347	3215	12	1206	-	2	-				
1933	315	3051	21	1204	-	10	-				
1934	355	4667	19	1207	-	15	25				
1935	343	3482	19	1238	-	-	6				
1936	309	3568	4	1220	-	-	5761				
1937	281	3384	37	1226	-	10	128				
1938	290	3387	25	1243	-	2	96				
10 Yr. Ave.	343	3518	38	1234	0	6	602				

10 Year Average Acres: Flaxseed 0; Spring Wheat 26; Popcorn 0. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Included in "All Tame Hay."

TABLE 17
LAND UTILIZATION AND YIELDS

Reading Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	114	22333	195	3769	43	5135	46	-	-	1822	39
1930	125	22304	181	9159	32	5289	38	-	-	1413	30
1931	116	22384	193	9409	19	5416	31	-	-	1290	26
1932	113	22638	200	9466	39	5157	42	-	-	1903	31
1933	119	22486	189	9372	48	5091	20	-	-	1737	16
1934	117	22285	190	7316	19	4351	13	-	-	1767	14
1935	115	22086	193	8173	40	5078	41	-	-	2240	33
1936	116	22380	192	9058	5	3649	10	-	-	2108	9
1937	114	22385	196	8982	24	4573	40	38	16	2123	26
1938	112	22387	200	8951	41	5050	44	34	10	2121	36
10 Yr.Ave.	116	22386	193	8866	34	4879	33	7	13	1852	26

Year	RICE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	1	30	-	-	-	-	-	666	1196
1930	7	14	-	-	-	-	-	760	1407
1931	8	9	-	-	-	-	-	739	1075
1932	-	-	-	-	-	-	-	754	1065
1933	5	7	-	-	-	-	-	820	1248
1934	30	8	-	-	-	-	5	868	1541
1935	69	19	-	-	-	-	-	980	1358
1936	47	10	-	-	-	-	-	1043	2044
1937	198	17	-	-	-	-	-	1123	1311
1938	226	20	-	-	-	-	-	1060	1299
10 Yr. Ave.	59	17	0	0	0	0	.5	881	1354

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	614	3478	225	1081	56	6	-
1930	577	3346	122	1276	-	8	-
1931	515	3311	70	1287	-	3	-
1932	524	3147	43	1328	-	5	-
1933	425	3163	156	1243	21	19	6
1934	403	3390	217	1192	46	8	2017
1935	405	3257	203	1226	-	17	-
1936	389	3163	89	1309	3	25	405
1937	387	3058	75	1302	-	11	321
1938	354	2839	69	1332	-	6	106
10 Yr. Ave.	459	3215	127	1252	13	11	286

10 Year Average Acres: Flaxseed 1; Spring Wheat 27; Popcorn 20. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Included in "All Tame Hay."

TABLE 18
LAND UTILIZATION AND YIELDS

Rock Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	114	20523	180	8662	23	4323	20	-	-	1191	14
1930	107	15673	184	8304	23	4466	36	-	-	777	33
1931	100	18316	188	7923	12	3856	21	-	-	1079	20
1932	97	19066	197	7600	26	4275	37	-	-	1453	30
1933	97	19642	202	7994	37	4296	14	-	-	1403	13
1934	94	19623	209	6419	25	3623	14	50	1	1464	11
1935	95	19771	208	6870	27	4660	36	-	-	1475	27
1936	102	19749	194	6972	5	4146	13	-	-	1293	9
1937	102	19757	194	7388	37	3904	40	-	-	1541	27
1938	104	19214	185	6706	37	4251	37	-	-	970	30
10 Yr.Ave.	101	19584	194	7484	27	4180	27	5	1	1265	21

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als.Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	-	-	-	945	1041
1930	-	-	-	-	-	-	-	941	1121
1931	-	-	-	-	-	-	-	1036	1146
1932	-	-	-	-	-	-	-	1034	1034
1933	-	-	-	-	-	-	-	998	1095
1934	50	2	-	-	-	-	-	1264	2345
1935	47	16	-	-	-	-	55	1544	1690
1936	8	6	-	-	-	-	-	1787	1897
1937	190	20	-	-	-	-	12	1749	1804
1938	236	18	-	-	-	-	19	1432	1682
10 Yr.Ave.	53	17	0	0	0	0	9	127	1486

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	262	3609	87	1113	-	240	-
1930	258	3209	37	1016	140	345	-
1931	185	3271	23	1040	-	293	-
1932	80	3158	2	1049	-	415	-
1933	282	3371	24	920	60	100	97
1934	219	3936	10	956	-	217	334
1935	125	3158	49	1050	-	584	8
1936	136	3799	-	1036	-	137	325
1937	114	3440	11	973	-	238	142
1938	160	3595	59	873	-	503	160
10 Yr.Ave.	182	3455	30	1003	20	307	107

10 Year Average Acres: Flaxseed 10; Spring Wheat 18; Popcorn 0. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Included in "All Tame Hay."

TABLE 19
LAND UTILIZATION AND YIELDS

Settlers Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	41	10836	264	3805	35	2032	30	65	11	790	19
1930	42	10595	252	3834	25	1906	38	65	18	799	25
1931	41	10402	254	4023	11	1567	23	120	16	859	18
1932	39	10561	271	4017	24	1717	43	100	24	782	31
1933	42	10535	251	3745	40	1245	10	45	7	1309	10
1934	43	10633	247	3113	18	1341	14	80	4	788	9
1935	41	10177	248	3182	23	1638	44	59	16	1327	28
1936	42	10882	259	3470	5	1304	16	28	10	1308	11
1937	43	11012	256	3525	38	1315	41	289	11	1089	31
1938	41	10758	262	3110	33	1351	47	126	11	1116	33
10 Yr. Ave.	42	10639	256	3582	28	1542	32	101	13	1017	21

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	-	-	10	358	423
1930	-	-	-	-	-	-	15	386	431
1931	-	-	-	-	-	-	-	382	406
1932	20	25	-	-	-	-	-	398	452
1933	29	16	-	-	-	-	27	403	573
1934	54	5	-	-	-	-	25	369	620
1935	94	21	-	-	-	-	19	428	481
1936	60	17	-	-	-	-	23	581	675
1937	163	17	-	-	-	-	-	525	587
1938	98	18	-	-	-	-	37	405	681
10 Yr. Ave.	52	17	0	0	0	0	16	424	533

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	315	2854	24	510	-	8	-
1930	267	2758	47	454	15	4	-
1931	267	2567	2	586	-	5	-
1932	244	2656	6	537	-	-	30
1933	286	2455	109	530	-	12	140
1934	229	2904	15	513	-	-	951
1935	285	2525	24	543	-	-	-
1936	278	3126	36	461	-	9	104
1937	289	3250	4	471	-	-	30
1938	211	3377	48	455	-	3	145
10 Yr. Ave.	267	2847	32	506	2	4	140

10 Year Average Acres: Flaxseed 11; Spring Wheat 10; Popcorn 1. (Acreages also shown in "All Other Crops")

*Included in "All Tame Hay."

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 20
LAND UTILIZATION AND YIELDS

Sheridan Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	147	22287	152	8804	27	6533	26	6	13	766	15
1930	146	22310	153	8908	41	6584	46	-	-	640	35
1931	146	21669	148	8813	35	6268	36	-	-	438	25
1932	145	22135	153	8749	43	6496	44	3	50	594	26
1933	146	22265	152	8672	52	6028	32	-	-	1048	21
1934	143	22097	155	7092	39	5939	27	17	18	739	19
1935	150	22214	148	7687	42	6061	43	15	13	1283	28
1936	145	22329	154	8254	16	5848	26	-	-	964	16
1937	141	22111	157	8364	50	5891	52	15	20	807	34
1938	147	22235	151	8147	52	5868	49	10	20	870	38
10 Yr. Ave.	146	22165	152	8349	40	6152	38	7	19	815	25

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	-	-	-	663	814
1930	-	-	-	-	-	-	-	932	1035
1931	9	33	-	-	-	-	-	912	1031
1932	27	20	-	-	-	-	-	984	1084
1933	49	22	12	14	-	-	-	1074	1152
1934	46	8	20	10	-	-	-	1143	2514
1935	72	24	29	21	-	-	9	1375	1506
1936	27	19	-	-	-	-	34	1365	1533
1937	96	26	-	-	-	4	32	1424	1539
1938	27	21	31	25	-	-	67	1273	1529
10 Yr. Ave.	35	21	9	19	0	.4	14	1114	1374

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	507	3261	240	1356	-	-	-
1930	511	3129	139	1352	12	-	-
1931	430	3281	70	1329	-	-	-
1932	474	3213	73	1409	-	-	13
1933	445	3193	327	1319	1	19	-
1934	436	3462	199	1291	-	3	339
1935	446	3664	65	1356	21	-	-
1936	410	3735	116	1367	-	-	41
1937	390	3660	24	1293	-	-	-
1938	411	3836	63	1376	-	-	-
10 Yr. Ave.	446	3443	132	1345	3	2	39

10 Year Average Acres: Flaxseed 47; Spring Wheat 17; Popcorn 24. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Included in "All Tame Hay."

TABLE 21
LAND UTILIZATION AND YIELDS

Sherman Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	122	21284	174	8403	38	5481	35	-	-	863	37
1930	120	19916	166	7710	31	5235	32	14	29	545	32
1931	126	21010	167	8461	18	5117	24	-	-	624	20
1932	124	21799	176	8803	35	5545	35	6	20	864	28
1933	125	21215	170	8609	40	5118	17	-	-	1302	14
1934	124	21213	171	5685	19	2703	15	-	-	571	11
1935	125	21367	171	7768	38	5339	40	-	-	1357	34
1936	120	20698	172	6873	4	4643	8	-	-	1340	8
1937	123	20216	164	8029	24	4401	39	79	21	1163	29
1938	141	22347	158	8131	42	5096	46	87	18	1514	38
10 Yr.Ave.	125	21106	169	7847	33	4868	30	19	21	1014	25

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	10	3	-	22	-	544	1142
1930	-	-	-	-	-	-	-	422	1069
1931	-	-	-	-	-	-	-	796	1208
1932	-	-	-	-	10	-	-	829	1116
1933	9	15	-	-	-	-	-	835	1181
1934	3	13	-	-	-	-	-	768	1175
1935	-	-	-	-	20	-	-	1016	1299
1936	137	9	-	-	-	-	-	1236	1450
1937	198	22	-	-	-	-	-	1180	1246
1938	196	23	10	4	-	-	-	1087	1477
10 Yr.Ave.	54	19	2	3	3	2	0	871	1236

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	606	3510	102	1167	-	-	-
1930	456	3836	43	1008	-	-	-
1931	448	3910	77	1165	-	-	-
1932	512	3721	38	1184	-	-	-
1933	462	3326	49	1125	-	12	22
1934	386	3869	60	1139	-	2	5620
1935	340	3988	98	1158	-	-	-
1936	359	3359	28	1215	-	-	1294
1937	339	3625	35	1101	-	-	-
1938	425	3438	650	1204	-	-	119
10 Yr.Ave.	433	3658	118	1147	0	1	706

10 Year Average Acres: Flaxseed 3; Spring Wheat 15; Popcorn 6. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Included in "All Tame Hay."

TABLE 22
LAND UTILIZATION AND YIELDS

Sioux Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	119	22097	186	9448	25	5161	19	-	-	1422	12
1930	117	22344	191	9782	31	4836	42	20	15	1443	33
1931	116	22197	191	9609	16	4983	25	-	-	1531	21
1932	117	22177	190	9738	31	4508	43	-	-	1916	31
1933	121	22244	184	9419	40	4604	15	10	12	2291	11
1934	118	22292	189	7730	27	4215	17	-	-	1916	13
1935	121	22533	186	8416	29	4512	45	-	-	2821	32
1936	118	22354	189	9028	5	4158	20	-	-	2429	14
1937	117	22792	195	8929	42	4341	47	10	8	2198	31
1938	116	22483	194	8492	39	4273	44	4	24	2293	33
10 Yr. Ave.	118	22351	189	9059	30	4559	32	4	14	2026	23

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	-	-	-	745	926
1930	-	-	-	-	-	-	-	818	964
1931	-	-	-	-	-	-	-	901	976
1932	10	15	-	-	-	-	4	850	914
1933	34	11	-	-	-	-	-	985	1169
1934	23	3	-	-	-	-	-	988	1649
1935	30	25	-	-	-	-	4	1218	1351
1936	34	19	7	10	-	-	13	1346	1505
1937	98	17	-	-	-	-	-	1335	1406
1938	62	14	-	-	-	-	6	1121	1289
10 Yr. Ave.	29	16	1	10	0	0	3	1031	1215

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	235	3889	89	927	-	-	-
1930	337	3866	57	1039	-	-	-
1931	199	3804	63	1032	-	-	-
1932	272	3779	55	961	-	20	-
1933	325	3227	71	1011	-	48	35
1934	171	4271	94	977	-	-	1246
1935	225	4166	93	915	-	-	-
1936	228	3937	-	985	-	-	30
1937	195	4204	94	1027	-	-	290
1938	201	4577	128	1061	-	-	97
10 Yr. Ave.	239	3972	74	994	0	7	170

10 Year Average Acres: Flaxseed 4; Spring Wheat 6; Popcorn 0. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Included in "All Tame Hay."

TABLE 23
LAND UTILIZATION AND YIELDS

Washington Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	126	22614	179	9425	40	4820	37	75	18	1310	33
1930	125	22864	183	9462	30	4574	33	8	23	1472	30
1931	123	22863	186	9857	12	4369	22	11	22	1337	20
1932	121	22851	189	9791	33	4116	37	6	25	1907	29
1933	126	22865	181	9697	41	4238	10	-	-	2118	11
1934	125	22870	183	8153	18	3398	12	16	9	1892	9
1935	128	22887	179	8403	36	4219	38	4	30	2844	30
1936	124	22678	183	9227	2	3305	5	12	18	2151	6
1937	121	22876	189	9279	24	3417	38	139	20	2344	29
1938	123	22964	187	9023	35	3752	41	82	10	2687	31
10 Yr. Ave.	124	22833	184	9232	30	4021	28	35	17	2006	23

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	-	-	-	1005	1368
1930	8	20	4	6	-	-	-	1221	1599
1931	20	33	8	4	-	-	-	1323	1586
1932	49	24	-	-	6	-	-	1278	1489
1933	70	15	-	-	-	-	8	1249	1501
1934	70	4	-	-	-	-	-	1054	1619
1935	110	22	-	-	-	-	-	1101	1403
1936	67	10	-	-	-	-	7	1319	1864
1937	239	23	-	-	-	-	-	1271	1516
1938	268	18	-	-	-	-	8	929	1224
10 Yr. Ave.	90	19	1	5	1	0	2	1175	1517

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	370	3783	168	1270	-	25	-
1930	331	3827	145	1374	12	25	23
1931	279	3978	110	1302	2	4	-
1932	262	3723	103	1358	14	-	27
1933	247	3618	89	1224	14	20	21
1934	249	4140	426	1193	13	30	1671
1935	265	4043	365	1169	11	20	31
1936	206	4320	172	1240	5	5	97
1937	216	4018	139	1241	11	15	302
1938	211	3771	236	1291	16	2	393
10 Yr. Ave.	264	3922	195	1266	10	15	256

10 Year Average Acres: Flaxseed 1; Spring Wheat 42; Popcorn 6. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Included in "All Tame Hay."

TABLE 24
LAND UTILIZATION AND YIELDS

Welcome Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	135	22071	163	9201	40	6691	38	-	-	705	27
1930	140	22066	158	9328	37	6415	45	-	-	530	34
1931	148	22325	151	9245	30	6239	34	-	-	644	28
1932	137	22265	163	9224	45	6619	45	-	-	596	34
1933	138	22586	164	9486	52	6617	28	-	-	789	20
1934	138	22168	161	7565	36	5899	25	-	-	851	20
1935	152	22372	147	8471	36	6165	45	-	-	1477	33
1936	156	22041	141	5269	7	5997	27	-	-	961	20
1937	155	22212	143	8902	45	5906	51	-	-	973	37
1938	157	22139	141	8575	50	6349	49	-	-	778	36
10 Yr. Ave.	146	22224	153	8527	40	6290	39	0	0	830	29

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	-	-	-	655	768
1930	-	-	2	12	-	-	-	733	937
1931	-	-	-	-	-	-	-	762	846
1932	-	-	-	-	-	-	-	842	907
1933	8	14	-	-	-	-	-	1013	1052
1934	5	9	-	-	-	-	-	1005	1330
1935	19	19	-	-	-	-	-	1397	1478
1936	17	17	-	-	-	-	-	1422	1448
1937	64	24	-	-	-	-	-	1445	1477
1938	1	20	-	-	-	-	-	853	1250
10 Yr. Ave.	11	21	.2	12	0	0	0	1013	1149

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	806	3204	38	643	-	15	-
1930	739	2980	17	1104	-	-	14
1931	736	3415	21	1179	-	-	-
1932	717	2920	10	1272	-	-	-
1933	703	2744	43	1114	-	30	-
1934	625	3868	38	1150	-	-	837
1935	651	2825	44	1242	-	-	-
1936	648	2895	30	1118	-	6	3652
1937	656	2971	43	1220	-	-	-
1938	668	3315	9	1191	-	-	3
10 Yr. Ave.	695	3114	29	1123	0	5	451

10 Year Average Acres: Flaxseed 5; Spring Wheat 5; Popcorn 0. (Acreages also shown in "All Other Crops".)

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Included in "All Tame Hay."

TABLE 25
LAND UTILIZATION AND YIELDS

West Branch Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	153	21151	138	8177	43	6194	41	-	-	730	38
1930	153	21044	138	8183	37	5916	40	-	-	648	33
1931	154	21375	139	8553	21	5955	32	-	-	619	25
1932	155	21472	138	8448	38	5951	43	-	-	804	31
1933	157	21648	138	8593	40	5347	14	-	-	971	10
1934	154	20984	136	6982	35	5410	21	-	-	925	16
1935	152	21266	140	7360	39	5877	42	-	-	1352	32
1936	153	20912	137	7800	6	5513	17	-	-	815	11
1937	150	21151	141	7913	40	5293	45	-	-	1079	32
1938	155	21327	138	7861	42	5644	44	13	11	916	38
10 Yr. Ave.	154	21226	138	7987	37	5710	34	1	11	886	27

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	-	-	-	649	804
1930	-	-	-	-	-	10	-	742	953
1931	-	-	-	-	-	-	-	755	903
1932	-	-	-	-	-	-	-	844	913
1933	5	30	-	-	-	-	-	931	1102
1934	49	3	-	-	-	-	2	986	1158
1935	48	22	-	-	-	-	-	1119	1251
1936	41	6	-	-	-	14	-	1241	1376
1937	62	15	-	-	-	-	-	1240	1336
1938	28	19	-	-	-	-	-	910	1080
10 Yr. Ave.	23	13	0	0	0	2	.2	942	1088

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	677	3700	83	785	-	1	-
1930	660	3750	84	850	-	-	-
1931	630	3796	73	838	-	5	3
1932	592	3874	64	756	-	-	-
1933	621	3348	76	932	-	-	653
1934	498	3494	108	917	-	-	1441
1935	516	3911	24	927	-	-	-
1936	503	3826	28	959	-	15	36
1937	457	4041	14	931	-	-	25
1938	526	4243	102	914	-	-	-
10 Yr. Ave.	568	3798	66	881	0	2	216

10 Year Average Acres: Flaxseed 1; Spring Wheat 9; Popcorn .1. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Included in "All Tame Hay."

TABLE 26

LAND UTILIZATION AND YIELDS

Alton, Chatsworth, Granville, Hawarden, Hospers, Hull, Ireton,
Matlock, Maurice, Orange City, Rock Valley, Sioux Center

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	122	3804	31	1261	41	617	38	-	-	69	43
1930	128	3492	27	1084	36	405	40	-	-	99	30
1931	124	3344	27	935	25	326	30	-	-	74	30
1932	115	3407	30	1052	37	466	39	4	28	107	30
1933	118	3867	33	1267	45	465	23	-	-	147	10
1934	130	3764	29	1208	26	312	16	-	-	157	18
1935	122	4187	34	1217	36	578	37	-	-	193	32
1936	128	3765	29	1183	13	261	16	-	-	50	3
1937	119	3740	31	1079	31	388	44	35	29	126	32
1938	106	3599	34	1158	41	281	37	49	20	90	36
10 Yr.Ave.	121	3697	31	1144	35	410	33	9	24	111	26

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	-	-	-	232	281
1930	7	23	-	-	-	-	-	200	236
1931	-	-	-	-	-	-	-	219	394
1932	20	28	-	-	-	-	-	247	311
1933	-	-	-	-	-	-	1	248	339
1934	-	-	-	-	-	-	-	239	355
1935	25	9	-	-	-	-	-	319	373
1936	-	-	-	-	-	-	-	378	463
1937	48	29	-	-	-	-	-	386	451
1938	59	21	8	25	-	-	-	276	310
10 Yr.Ave.	16	23	1	25	0	0	.1	274	333

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	31	1237	25	251	-	16	16
1930	20	1253	33	237	-	8	90
1931	14	1225	29	223	-	8	116
1932	14	1165	37	223	-	6	2
1933	17	1229	35	282	-	25	60
1934	21	1025	70	281	-	127	208
1935	42	1303	34	258	-	164	-
1936	22	1272	47	295	-	134	38
1937	17	1288	14	288	-	6	-
1938	25	1168	52	245	-	138	16
10 Yr.Ave.	22	1216	38	258	0	63	55

10 Year Average Acres: Flaxseed 0; Spring Wheat 1; Popcorn 1. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Included in "All Tame Hay."

TABLE 27
COUNTY LIVESTOCK NUMBERS
January 1

Year	All Cattle*	Milk Cows	Horses	Mules	Sheep	Hogs
1870	374	116	119	15	-	37
1880	7,283	2,602	3,717	175	632	15,780
1890	32,644	8,668	13,223	493	2,425	71,699
1900	50,828	12,753	15,532	492	5,223	106,459
1910	68,642	17,613	20,638	277	10,657	103,598
1920	69,084	19,170	19,946	353	5,963	150,965
1925	67,481	20,832	17,251	522	6,278	164,593
1930	61,739	22,391	17,612	556	15,080	233,828
1935	80,932	24,919	15,860	462	59,266	104,720
1936	81,045	23,906	15,906	415	32,309	123,712
1937	60,817	22,841	14,889	329	12,583	97,155
1938	66,345	22,425	13,741	285	16,568	117,109
1939	65,823	22,385	13,147	262	13,371	128,448

The figures in this table for the years 1870-1935 inclusive have been derived from the Federal Censuses for Iowa. These enumerations have been made as of different dates. Some enumerations were for a base date of January 1, others for a base date of April 1, and others for June 1.

The census enumerations made in 1920, 1925 and 1935 were for January 1. For comparability the enumerations made for the base dates of April 1 and June 1 were adjusted to an equivalent January 1 base. This adjustment procedure places the livestock data of the above table on the one inventory date of January 1.

The figures for 1936, 1937, 1938 and 1939 for all cattle and milk cows are estimates of the Division of Agricultural Statistics of the Iowa Department of Agriculture and those for horses, mules, hogs and sheep are adjusted state farm assessors' figures.

The adjusted county figures for horses, mules, hogs and sheep for the last four years in the table are more nearly accurate than those in Tables 28 and 29 and comparison with these figures will provide an estimate of the bias displayed by the unadjusted state farm assessors' figures.

*Includes Milk Cows.

TABLE 28
LIVESTOCK NUMBERS
By Townships

Township	1936					1937				
	Horses	Mules	Cattle	Sheep	Hogs	Horses	Mules	Cattle	Sheep	Hogs
Buncombe	158	3	1289	8	926	148	3	684	43	935
Capel	709	10	3731	699	6245	748	4	2917	101	5811
Center	801	57	4151	1058	4814	775	21	3084	252	3384
Eagle	659	5	4694	196	3855	606	9	2742	181	3084
East Orange	653	21	3878	1209	6743	597	15	2920	239	6253
Floyd	710	9	3234	127	5738	701	6	2646	-	4781
Garfield	607	22	3309	710	3587	538	18	2308	865	2290
Grant	659	6	3359	592	4433	593	8	932	428	3063
Holland	699	6	3286	509	4421	652	-	2539	383	3615
Lincoln	847	18	3608	773	4986	752	16	2959	846	3440
Logan	431	30	1702	88	1851	374	30	1023	27	1680
Lynn	713	3	2971	359	4298	650	3	2451	178	4093
Massua	672	18	2411	153	3939	547	16	1884	287	2700
Plato	758	17	4473	2842	4417	677	15	2885	976	3010
Reading	636	15	2825	705	4829	626	16	1818	342	3149
Rock	508	14	2700	5740	2012	466	8	2074	670	1198
Settlers	213	3	1216	265	956	228	3	1136	555	877
Sheridan	726	6	3500	788	4630	699	6	2890	286	4179
Sherman	606	13	3086	1897	4796	454	15	1400	617	2479
Sioux	600	14	3446	252	3652	536	10	2639	210	1996
Washington	640	41	3665	1311	4315	594	39	2362	434	2851
Welcome	806	6	3965	194	5126	744	11	2940	46	3640
West Branch	844	-	3885	388	5166	761	-	2833	168	3336
ALL TOWNS	104	4	673	126	577	96	1	477	100	547
COUNTY	14759	341	75057	20989	96312	13562	273	52543	8234	72411

The statistics in this table are biased downward. They are printed only to permit inter-township and inter-annual comparisons. Unless townships are equal in size, comparisons may not be directly made. It is assumed that individual assessors are subject to approximately the same bias. Compare Table 27 for the magnitude of the bias.

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 29
LIVESTOCK NUMBERS
By Townships

Township	1938					1939				
	Horses	Mules	Cattle	Sheep	Hogs	Horses	Mules	Cattle	Sheep	Hogs
Buncombe	153	2	937	144	979	140	4	986	85	1262
Capel	666	7	3210	168	6369	593	9	3195	197	6882
Center	752	18	3735	992	4995	706	20	4274	547	4747
Eagle	571	6	3477	142	3982	521	4	3564	-	5337
East Orange	559	13	3115	1059	6350	530	9	2989	258	7652
Floyd	707	7	2747	122	4670	672	4	2715	15	5187
Garfield	498	17	2596	530	3290	491	17	2934	374	2793
Grant	545	9	2978	574	3518	555	5	2908	494	4674
Holland	603	6	2916	414	4423	616	6	2934	819	5306
Lincoln	637	12	2962	585	3838	682	17	3406	862	4303
Logan	341	30	1329	15	1756	288	29	1274	73	1997
Lynn	565	1	2753	75	4197	521	-	2714	113	6025
Nassau	487	18	2004	258	3262	421	15	2181	132	4253
Plato	602	10	3532	939	4087	595	8	4142	308	5432
Reading	575	17	1905	387	3232	586	6	2278	575	3968
Rock	497	11	2038	243	1217	405	11	2193	460	1920
Settlers	187	1	1087	424	655	178	1	1148	506	1151
Sheridan	656	4	3182	147	4706	620	4	3113	333	5899
Sherman	453	6	2121	1776	3331	568	13	2483	2296	4491
Sioux	522	10	2808	221	3139	497	2	2841	235	3043
Washington	543	33	2904	722	2982	534	34	3010	608	4091
Welcome	726	4	3553	1111	5129	632	4	3227	11	5762
West Branch	700	-	3300	352	4513	698	2	3315	63	5636
ALL TOWNS	96	-	479	110	535	84	-	475	248	454
COUNTY	12631	242	61668	11510	85155	12133	224	64294	9612	102265

The statistics in this table are biased downward. They are printed only to permit inter-township and inter-annual comparisons. Unless townships are equal in size, comparisons may not be directly made. It is assumed that individual assessors are subject to approximately the same bias. Compare Table 27 for the magnitude of the bias.

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 30
CREAMERY STATISTICS
1905-1938

Year	Number of Creameries In County	Butter Made	Butter Sold in Iowa	Butter Sold Out of Iowa
		Thousand Pounds	Thousand Pounds	Thousand Pounds
1905	6	1,159	15	1,144
1906	6	1,611	32	*
1907	6	1,743	38	*
1908	6	1,606	48	*
1909	6	1,603	51	*
1910	7	1,573	67	*
1911	7	1,338	67	*
1912	8	1,578	62	1,516
1913	9	1,739	87	1,653
1914	9	1,540	129	1,411
1915	9	1,590	142	1,448
1916	8	1,961	127	1,843
1917	9	1,963	168	1,602
1918	7	1,614	134	1,461
1919	8	1,873	204	1,619
1920	8	1,648	288	1,356
1921	7	1,804	421	1,384
1922	9	2,879	615	2,244
1923	4	3,645	500	3,186
1924	7	3,546	527	3,015
1925	7	4,053	547	3,515
1926	8	4,250	634	3,611
1927	8	4,958	699	4,234
1928	8	5,731	721	4,899
1929	8	6,477	756	5,677
1930	8	6,651	910	5,745
1931	6	6,421	848	4,935
1932	6	6,644	817	5,400
1933	5	7,682	1,009	6,595
1934	5	7,828	996	6,827
1935	5	7,329	1,129	6,193
1936	5	6,968	1,217	5,744
1937	5	6,519	1,025	5,483
1938	5	7,653	1,047	6,595

The sum of the two columns "Butter Sold In Iowa" and "Butter Sold Out of Iowa" is not intended to equal the second column "Butter Made", because stocks of butter on hand at the end of the year and butter used for miscellaneous purposes are not included in this table.

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Not given in source.

TABLE 31
CHICKENS AND EGGS
1880-1935

Year	Chickens	Eggs Produced
	Number	Dozen
1880	36,591	174,381
1885	71,821	208,259
1890	152,174	723,756
1895	180,093	542,767
1900	229,929	1,144,160
1905	269,239	1,033,732
1910	252,422	1,398,201
1915	362,282	1,377,728
1920	381,554	1,496,125
1925	480,835	1,981,040
1930	609,301	4,057,003
1935	619,835	3,601,875

Source: U. S. Agricultural Census.
Iowa Agricultural Census.

TABLE 32
NUMBER OF FARMS REPORTING SPECIFIED ITEMS

Year	Number of Farms	GRAIN CROPS								
		Corn	Oats	Winter Wheat	Spring Wheat	Barley	Rye	Buck-wheat	Soy-beans	Flax-seed
1930	2863	2731	2601	32	48	939	15	1	3	23
1932	2825	2719	2540	38	35	1055	49	0	1	24
1934	2869	2697	2374	31	27	1098	55	4	12	23
1936	2873	2584	2381	28	29	1315	134	<u>1/</u>	7	9
1938	2871	2786	2602	75	67	1238	235	<u>1/</u>	19	15
Average	2860	2703	2500	41	41	1129	98	2	8	19
Year	Pop-corn	HAY CROPS								Wild Hay
		Clover and Timothy	Alfalfa	Soy-bean	Grain Cut Green	Clover	Timothy	Sudan Grass	Other Tame Hay	
1930	33	212	2115	5	<u>1/</u>	218	99	7	59	1286
1932	3	158	2203	9	<u>15</u>	68	133	39	53	1116
1934	3	69	2194	73	233	104	40	315	413	1131
1936	5	174	2312	31	160	<u>1/</u>	<u>1/</u>	<u>1/</u>	149	1102
1938	11	102	2335	149	74	<u>1/</u>	<u>1/</u>	<u>1/</u>	320	1097
Average	11	143	2232	53	120	130	91	120	199	1146
Year	GRASS SEED			All Pasture	LIVESTOCK					
	Timothy	Red & Alsike Clover	Sweet Clover		Horses	Mules	Cattle	Sheep	Hogs	Sows for Spring Farrow
1930	0	3	3	2720	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	2335
1932	4	0	3	2649	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	2106
1934	0	0	7	2597	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	1970
1936	0	0	21	2633	2521	119	2612	289	2390	2390
1938	2	0	26	2668	2564	107	2673	290	2493	2256
Average	1	1	12	2653	2542	113	2642	290	2442	2211
Year	EQUIPMENT				MISCELLANEOUS					Other Crops
	Trac-tors	Trucks	Autos	Radios	Pota-toes	Apples	Timber and Wood	Waste-land	Idle Crop Land	
1930	654	304	2535	1133	1210	71	19	29	10	8
1932	505	230	2455	698	1082	144	13	24	9	28
1934	604	156	2462	839	1224	19	18	87	1371	194
1936	1043	155	2566	1602	735	16	11	30	357	462
1938	1504	133	2636	1993	<u>1/</u>	<u>1/</u>	23	47	155	391
Average	862	196	2531	1253	1063	62	17	43	380	217

1/ Not given in source.

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 33
FARM AND LAND TENURE

Year	OWNERS				PART-OWNERS			
	No. of Farms	% of Total	No. of Farm Acres	% of Total	No. of Farms	% of Total	No. of Farm Acres	% of Total
1928	796	27.8	122,709	25.8	250	8.7	49,659	10.5
1930	800	27.9	119,155	25.2	236	8.3	47,239	10.0
1932	758	26.8	112,223	23.7	245	8.7	50,858	10.8
1934	856	29.2	123,221	26.2	219	7.6	46,157	9.8
1936	957	29.9	126,447	26.8	273	9.5	58,317	12.4
1938	931	32.2	133,351	28.1	268	9.3	56,109	11.8
1928 - 38 Average	830	29.0	122,851	26.0	248	8.7	51,390	10.9

Year	TENANTS				TOTALS			
	No. of Farms	% of Total	No. of Farm Acres	% of Total	No. of Farms	% of Total	No. of Farm Acres	% of Total
1928	1,817	63.5	302,534	65.7	2,863	100.0	474,902	100.0
1930	1,827	63.8	305,958	64.8	2,863	100.0	472,352	100.0
1932	1,822	64.5	309,502	65.5	2,825	100.0	472,585	100.0
1934	1,814	63.2	301,668	64.0	2,869	100.0	471,046	100.0
1936	1,741	60.6	286,637	60.8	2,871	100.0	471,401	100.0
1938	1,694	58.5	285,561	60.1	2,893	100.0	475,021	100.0
1928 - 38 Average	1,786	62.3	298,643	63.1	2,864	100.0	472,384	100.0

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 34
YEARS OF TENURE
January 1, 1935

Owners	Sioux County		State of Iowa	
	Number of Farms	Percent of County Total	Number of Farms	Percent of State Total
On present farm less than 1 year	47	4.9	4,442	5.2
1 year	31	3.3	3,198	3.8
2 years	33	3.5	3,282	3.8
3 years	32	3.4	2,857	3.4
4 years	31	3.3	3,228	3.8
5-9 years	160	16.9	11,726	13.8
10-14 years	153	16.1	11,279	13.2
15 years and over	460	48.6	45,076	53.0
TOTALS	947	100.0	85,088	100.0
Tenants				
On present farm less than 1 year	245	14.3	21,763	20.1
1 year	205	11.9	15,053	13.9
2 years	165	9.6	11,555	10.7
3 years	119	6.9	8,285	7.7
4 years	122	7.1	7,564	7.0
5 years and over	863	50.2	43,826	40.6
TOTALS	1,719	100.0	108,046	100.0

Source: U. S. Agricultural Census.

TABLE 35
FREQUENCY DISTRIBUTION OF FARMS BY SIZE CLASSES

Acres in Farms	Number of Farms									
	1928		1930		1932		1934		1936	
	No. of Farms	% of Total	No. of Farms	% of Total	No. of Farms	% of Total	No. of Farms	% of Total	No. of Farms	% of Total
0-9	56	1.96	48	1.68	34	1.20	58	2.02	53	1.85
10-29	78	2.73	77	2.69	90	3.19	96	3.35	94	3.27
30-49	63	2.20	67	2.34	68	2.41	74	2.58	65	2.26
50-69	43	1.50	43	1.50	33	1.17	38	1.32	46	1.60
70-109	384	13.41	398	13.90	403	14.26	420	14.64	405	14.11
110-149	436	15.23	440	15.37	412	14.58	418	14.57	462	16.09
150-189	941	32.87	952	33.25	931	32.96	931	32.45	917	31.94
190-229	258	9.01	246	8.59	250	8.85	244	8.51	250	8.71
230-269	319	11.14	308	10.76	309	10.94	310	10.81	286	9.96
270-309	88	3.07	92	3.21	96	3.40	87	3.03	89	3.10
310-349	143	5.00	129	4.51	139	4.92	133	4.64	135	4.70
350-389	18	.63	23	.80	20	.71	23	.80	24	.83
390-429	11	.38	16	.56	18	.64	16	.56	18	.63
430-469	7	.24	7	.25	6	.21	8	.28	12	.42
470-509	7	.24	8	.28	6	.21	3	.10	7	.24
510-549	4	.14	2	.07	2	.07	4	.14	3	.10
550-589	2	.07	3	.10	2	.07	2	.07	1	.03
590-629	1	.04	3	.10	1	.03	2	.07	2	.07
630-669	2	.07	1	.04	2	.07	1	.03	1	.03
670-709	0	0	0	0	0	0	0	0	1	.03
710-over	2	.07	0	0	3	.11	1	.03	1	.03
Total Farms	2863	100.00	2863	100.00	2825	100.00	2869	100.00	2871	100.00
										2893
										100.00

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 36
AUTOS, TRUCKS, TRACTORS AND RADIOS
1926-1939

Year	Automobiles	Trucks	Tractors	Radios
1926	3,447	266	501	338
1927	3,235	296	443	471
1928	3,212	276	470	682
1929	3,450	263	487	757
1930	3,565	260	620	1,038
1931	3,401	300	682	1,204
1932	3,205	251	667	1,266
1933	3,035	233	563	778
1934	3,025	183	610	732
1935	3,062	172	661	979
1936	3,120	180	855	1,390
1937	3,072	164	1,126	1,631
1938	3,025	134	1,335	1,794
1939	3,036	136	1,599	2,005

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 37
ACREAGE OWNED BY CORPORATIONS
January 1, 1937

Township	Insur- ance Com- panies	Banks	Land & Mtg. Com- panies	Fed. Land Banks	Joint Stock Land Banks	Others	Total	Farm Land Corpor- ate Owned
East Orange	640	-	-	-	-	-	640	2.79
Hassua	-	60	40	-	-	-	100	.45
Sherman	720	320	202	-	-	-	1242	5.54
Reading	320	80	465	-	-	-	865	3.81
Washington	1574	120	-	-	-	-	1694	7.22
Logan	1456	-	240	-	-	203	1899	15.00
Floyd	160	-	-	-	-	80	240	1.05
Holland	-	-	-	-	-	-	-	-
West Branch	160	-	873	-	-	-	1033	4.43
Center	560	160	-	-	-	-	720	3.28
Eagle	1480	-	-	-	-	80	1560	6.82
Buncombe	489	80	100	-	200	-	869	16.16
Lynn	470	80	-	80	-	-	630	2.79
Capel	-	-	-	-	-	-	-	-
Welcome	320	-	-	-	-	-	320	1.46
Plato	392	-	160	-	-	-	552	2.35
Garfield	1548	-	-	440	248	320	2556	11.64
Grant	959	-	79	-	169	-	1207	5.30
Sheridan	280	-	-	-	-	-	280	1.25
Lincoln	781	120	-	160	-	40	1101	5.04
Rock	3106	120	120	-	40	452	3838	18.45
Sioux	2418	-	298	-	-	-	2716	12.40
Settlers	520	160	-	-	-	78	758	6.95
County Total	18353	1300	2577	680	657	1253	24820	5.18

Source: Department of Economics and Sociology,
Iowa State College.

TABLE 38
ACREAGE OWNED BY CORPORATIONS
January 1, 1939

Township	Insurance Companies	Banks	Land & Mtg. Companies	Fed. Land Banks	Joint Stock Land Banks	Others	Total	Farm Land Corporate Owned
East Orange	640	-	-	-	-	-	640	2.79
Nassua	86	105	40	-	-	-	231	1.04
Sherman	472	400	202	-	-	-	1074	4.79
Reading	620	160	311	80	-	-	1171	5.15
Washington	2950	-	-	-	-	-	2950	12.58
Logan	1756	-	240	-	260	203	2459	19.42
Floyd	160	-	-	-	-	80	240	1.05
Holland	-	100	-	-	-	-	100	.44
West Branch	160	-	873	-	-	-	1033	4.43
Center	862	160	-	-	-	-	1022	4.66
Eagle	2160	-	-	-	-	80	2240	9.80
Buncombe	489	-	180	-	360	-	1029	19.14
Lynn	390	80	-	-	-	80	550	2.44
Capel	-	-	-	-	-	-	-	-
Welcome	320	-	-	-	-	-	320	1.46
Plato	592	-	160	-	-	-	752	3.21
Garfield	2228	-	-	440	248	320	3236	14.74
Grant	879	-	79	-	169	-	1127	4.95
Sheridan	600	-	80	-	-	-	680	3.04
Lincoln	981	120	-	-	-	40	1141	5.22
Rock	3112	-	200	-	40	492	3844	18.48
Sioux	2538	-	298	-	-	-	2836	12.95
Settlers	520	160	-	-	-	78	758	6.95
County Total								

Source: Department of Economics and Sociology,
Iowa State College.

TABLE 39
VALUE OF FARM LAND AND BUILDINGS
1880-1935

Year	Number of Farms*	Number of Acres*	Value of Land	Value of Buildings	Value of Land and Buildings	Value of Land & Bldgs.	
						Per Acre	Per Farm
1880	908	135,606	-	-	\$ 1,396,760	\$ 10.30	\$ 1,538
1890	2,083	394,343	-	-	11,035,400	27.98	5,298
1900	2,451	473,621	18,558,110	2,675,470	21,233,580	44.55	8,663
1910	2,715	475,438	51,196,247	6,334,895	57,531,142	121.00	21,190
1920	2,801	467,473	144,832,354	14,947,215	159,779,569	341.79	57,044
1925	2,860	449,286	67,210,880	13,367,574	80,578,454	179.35	28,174
1930	2,940	478,694	58,842,507	15,193,659	75,036,166	156.75	25,522
1935	3,037	478,637	-	-	50,482,675	105.47	16,623

*Differences in numbers of farms and acres reported in this table and in other tables in this bulletin are due to differences in sources of data.

Source: U. S. Agricultural Census.

TABLE 40
REAL PROPERTY AND MONEYS AND CREDITS TAXES
COLLECTIBLE IN 1939, FOR ALL PURPOSES
(Exclusive of Special Assessments)

	Cities and Towns	Rural Districts	Total for County
General State Tax	\$ 10,591.22	\$ 63,626.60	\$ 74,217.82
Soldiers' Bonus Tax	4,328.98	11,528.21	15,857.19
General County Tax	7,943.44	47,719.98	55,663.42
Court Expense Tax	-	-	-
Poor Tax	7,943.44	47,719.98	55,663.42
Insane Tax, State Hospital	1,323.87	7,953.33	9,277.20
Insane Tax, County Hospital	-	-	-
County School Tax	-	-	-
Soldiers' Relief Tax	635.47	3,817.56	4,453.03
General County Bond Tax	-	-	-
Court House Tax	-	-	-
Emergency Tax	5,295.59	31,813.31	37,108.90
Bovine Tuberculosis Eradication	-	-	-
Secondary Roads - Construction	2,647.80	35,790.00	38,437.80
Secondary Roads - Maintenance	9,267.28	151,113.19	160,380.47
District School Tax	101,575.53	221,465.64	323,041.17
City Tax	76,332.01	-	76,332.01
Miscellaneous Taxes	16,102.24	15,420.62	31,522.86
Total	243,786.87	637,968.42	881,955.29*

*Includes special one mill tax on moneys and credits for Soldiers' Bonus Bonds.

Source: 1939 Report,
State Board of Assessment and Review.

TABLE 41
NUMBER OF SCHOOLS BY TYPE

Type of School	Number of Schools		
	1928-29	1933-34	1938-39
1. Kindergarten	4	1	5
2. One-room rural elementary	145	143	142
3. Two-room(or more)rural elementary	2	5	5
4. Elementary, not rural	19	16	16
5. Separately organized Jr. High	2	2	3
6. Jr.-Sr. High, one organization	1	-	-
7. Separately organized Sr. High	11	12	12
8. Regular High, 4 years or less	1	-	-
9. Junior College			
Total Number of Schools	185	179	183

TABLE 42
ENROLLMENT IN SCHOOLS BY TYPE

Type of School	Enrollment in Schools		
	1928-29	1933-34	1938-39
1. Kindergarten	99	18	113
2. One-room rural elementary	2,430	2,393	1,929
3. Two-room(or more)rural elementary	75	87	147
4. Elementary, not rural	1,871	1,776	1,626
5. *Jr.-Sr. High, 1 organization	219	146	232
6. Regular High, 4 years or less	772	957	1,141
7. Junior College	31	-	-
Total Enrollment in all Schools	5,497	5,377	5,188

*Includes enrollment for School Types 5, 6 and 7 in Table 41.

Source: Annual Reports of County Superintendents to
State Department of Public Instruction.

TABLE 43
MILES OF ROADS BY TYPE
January 1, 1939

Type of Surface	Primary Roads Outside Corporations	Secondary Roads		Total Mileage in Road System
		County Trunk	Local County	
Earth				
Unimproved	-	-	658.50	658.50
Improved	-	-	169.50	169.50
Surfaced	-			
Soil Surfaced	-	-	-	-
Shale	-	-	-	-
Gravel	53.6	3.00	376.00	432.60
Stone	-	144.50	-	144.50
Paved				
Bituminous	-	-	-	-
Concrete	61.8	-	-	61.80
Brick	-	-	-	-
County Total	115.4	147.50	1,204.00	1,466.90

Source: Annual Report, 1938,
Iowa Highway Commission.